

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

---

In re Patent Application of:  
Hiroyoshi Funato

Application No.: 10/830,021

Confirmation No.: 7637

Filed: April 23, 2004

Art Unit: 1795

For: DIFFRACTION GRATING, METHOD OF  
PRODUCING IT, METHOD OF  
DUPLICATING IT, OPTICAL HEAD  
DEVICE EMPLOYING IT AND OPTICAL  
DISK DRIVE APPARATUS EMPLOYING  
THE OPTICAL HEAD DEVICE

---

Examiner: M. J. Angebranndt

DO NOT ENTER: /M.A./

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

11/24/2008

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated August 13, 2008, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 38 of this paper.